## For Research Use Only

# GDF11 Polyclonal antibody

Catalog Number: 26715-1-AP

2 Publications



**Basic Information** 

Catalog Number: 26715-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

NM 005811 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 400 µg/ml by 10220

WB 1:500-1:2000

Nanodrop;

growth differentiation factor 11 Source:

Rabbit Isotype: IgG

Calculated MW: 45 kDa

Observed MW:

Immunogen Catalog Number:

45 kDa

AG25107

**Applications** 

**Tested Applications:** 

FC, WB, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human

**Cited Species:** 

human

Positive Controls:

WB: K-562 cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Hui Li	35339026	Placenta	IHC
Huijie Gao	35978818	Front Oncol	WB

Storage

Store at -20°C. Stable for one year after shipment.

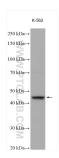
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

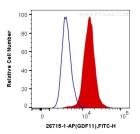
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## **Selected Validation Data**



K-562 cells were subjected to SDS PAGE followed by western blot with 26715-1-AP (GDF11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1X10^6 HeLa cells were intracellularly stained with 0.2 ug Anti-Human GDF11 (26715-1-AP) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit 1gG(H+L) at dilution 1:1000 (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).